open to the taking of antlerless deer. A youth must appear in person with a parent or guardian to purchase this license. Youngsters 12 and 13 are restricted to archery-only hunting. Nonresidents under 17 are allowed to purchase a resident license.

Antler Restriction Regulations

Tagging Option for Antlerless Deer Hunters

An antlerless deer hunter, with an unused antlerless kill tag for the DMU in which hunting **and** an unused antlered deer license (firearm or combination) appropriate for the season in which hunting, may tag a male antlerless deer with the antlered deer license. **Note:** Both licenses must be in the hunter's possession at the time of harvest. All deer must be immediately tagged.

A male antlerless deer means a male deer without antlers or with antlers where the longest antler extends less than three inches above the skull.

"No Spike" Regulation For Archery and Firearm Hunters

Persons hunting South Fox Island (DMU 245), Drummond Island (DMU 117) and DMU 135 are permitted to only take an antlered deer if it has two or more antler points on one side, each one or more inches in length. Your archery license, or combination license when used as an archery tag, is still valid for taking an antlerless deer in these three units.

Experimental Deer Management Unit Regulations

Persons hunting in DMUs 045, 122, 152, 155 and 252 are permitted to only take an antlered deer if it has three or more antler points on one side, each one or more inches in length. Your archery license, or combination license when used as an archery tag, is still valid for taking an antlerless deer in these units.

Special Deer Hunts

South Fox Island Deer Hunting

Deer hunting permits are available for South Fox Island during archery season from October 1-28 and/or firearm season beginning October 29 through November 26. For information, contact: DNR Operations Service Center, 8015 Mackinaw Trail, Cadillac, MI 49601; 231-775-9727.

North Manitou Island Hunts

Licenses for the archery, October 1-14, muzzleloading, October 15-20, and regular, October 21-November 7, deer hunting seasons will be awarded by lottery. The application deadline for the primitive seasons is August 15, 2004 and September 1 for the regular season. The application fee is \$25 per hunter. For information, contact the Park Superintendent, Sleeping Bear Dunes National Lakeshore, 9922 Front Street, Empire, MI 49630; 231-326-5134.

Shiawassee River State Game Area Deer Hunting

Contact the DNR Field Office (225 E. Spruce Street, St. Charles, MI 48655) at 989-865-6211. The deadline for application is September 10, 2004.

Shiawassee National Wildlife Refuge Deer Hunting

Contact the SNWR (6975 Mower Rd., Saginaw, MI 48601) at 989-777-5930.

Allegan State Game Area Refuge

There will **not** be an antierless deer hunt at the Allegan State Game Area Refuge in 2004.

Early Antlerless Firearm Deer Season in DMU 055

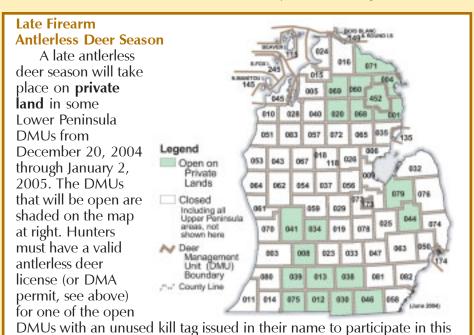
There will be an early antlerless firearm deer season on private land in DMU 055 in the Upper Peninsula. This season begins September 16, 2004, and runs through September 22, 2004. All deer hunters are required to wear Hunter Orange. See the 2004 Antlerless Deer Hunting Guide for details.

Early Antlerless Firearm Deer Season in Special Regulation Counties

There will be an early firearm antlerless deer hunting season on private land in Alcona, Alpena, Crawford, Montmorency, Oscoda, Otsego and Presque Isle counties. This season begins October 9, 2004, and runs through October 17, 2004. All firearm hunters must wear Hunter Orange. See the 2004 Antlerless Deer Hunting Guide for details.

During both early firearm seasons, only antlerless deer on private land may be taken. You must have permission from the landowner or leaseholder before hunting on private land and all recreational trespass laws are in effect. You may hunt with a bow and arrow or firearm. All firearm hunters must be 14 or older. You must have an unused antlerless deer license (or DMA permit) issued for the appropriate DMU to hunt deer during these seasons.

Note: DMA permits are not stand-alone licenses. To hunt deer with a DMA permit, you must have purchased a regular firearm, combination, archery or antlerless deer license for the season in which you are hunting.



hunt. Deer may be taken with a bow and arrow or firearm. The regular

unit/land restrictions for antlerless licenses apply.

Baiting Deer and Feeding Deer or Elk

"Baiting" is defined as putting out food materials for deer to attract, lure, or entice them as an aid in hunting.

"Feeding" is defined as placing food materials out that attract deer or elk for any other reason, such as recreational viewing.

Deer baiting and the feeding of deer or elk is illegal in Alcona, Alpena, Crawford, Montmorency, Oscoda, Otsego and Presque Isle counties. In all other counties the rules for baiting and feeding are as follows:

Baiting: (Deer only. Elk baiting is illegal in Michigan.)

- O Baiting may occur only from October 1 to January 1.
- The bait material may be of any food type.
- O The volume of bait at any hunting site cannot exceed two gallons.
- O The bait must be dispersed over a minimum of a 10-foot x 10-foot area.
- The bait must be scattered directly on the ground. It can be scattered by any means, including mechanical spin-cast feeders, provided that the spin-cast feeder does not distribute more than the maximum volume allowed.
- Food plots, naturally occurring foods, standing agricultural crops, or food placed as a result of using normal agricultural practices are not considered to be baiting.

Feeding for Recreational Viewing: (Deer and Elk.)

- The volume of feed at any residence cannot exceed two gallons.
- O The feed must be scattered or dispersed at least 100 yards from any area accessible to cattle, goats, sheep, new world camelids, bison, swine, horses, or captive cervidae and no more than 100 yards from a residence on land owned or possessed by that person.
- The feed must be scattered on the ground. It can be scattered by any means, including mechanical spin-cast feeders, provided that the spincast feeder does not distribute more than the maximum daily volume allowed.
- Any type of food material can be used.
- O Food plots, naturally occurring foods, standing agricultural crops, or food placed as a result of using normal agricultural practices are not considered to be feeding.

Bovine Tuberculosis

In 2003, bovine TB was found in 32 white-tailed deer, all from northeastern Michigan (17,298 deer were tested statewide). The disease was found in 1 elk and 2 coyotes, all from the same region as deer.

Since 1995, a total of 481 white-tailed deer have been found positive from 123,569 deer surveyed. Three elk, 18 coyote, 7 black bear, 4 bobcat, 2 opossum, 8 raccoon and 3 red fox have tested positive, and the disease has been found in 26 beef herds, 6 dairy herds and 1 privately-owned cervid herd.

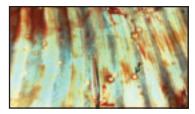
The DNR is again urging hunters to submit their deer for free TB testing this fall if it was taken in these counties in the Lower Peninsula: Alcona, Alpena, Antrim, Arenac, Barry, Bay, Charlevoix, Cheboygan, Clare, Crawford, Emmet, Gladwin, Grand Traverse, Iosco, Isabella, Kalkaska, Lake, Mecosta, Midland, Missaukee, Montmorency, Newaygo, Ogemaw, Osceola, Oscoda, Otsego, Presque Isle, Roscommon and Wexford.

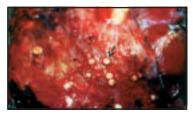
As a part of Michigan's strategy to eliminate tuberculosis in deer and elk, hunting regulations in a seven-county area which includes Alcona, Alpena, Crawford, Montmorency, Oscoda, Otsego and Presque Isle counties have been designed to reduce the deer population to help decrease possible transmission of the disease. *Feeding and baiting is illegal in these counties*.

What Hunters Should Look for When Field Dressing Deer

Deer with severe TB may have tan or yellow lumps lining the chest wall and in the lung tissue. If you see a deer with this type of infection, contact the DNR so the carcass and viscera, in addition to the head, can be examined.

Hunters taking deer in any of the counties listed above should turn in the deer's head for testing whether these signs of infection are present or not. Only 42 percent of the TB positive deer had lesions in the chest cavity or lungs that would be recognized as unusual by most hunters. (See photos below.)





Tuberculosis-infected deer may have multiple pea-sized tan or yellow lumps on the inside of the ribcage (left) or inside or on the lungs (right). The lesions may be different shapes and sizes than shown.

For more information, contact the DNR Rose Lake Wildlife Disease Lab at 517-373-9358, e-mail Fierkej@michigan.gov or visit the Michigan Bovine TB Eradication Project's Web site at www.michigan.gov/bovinetb. *Hunters may check their deer's TB lab results at this web site or at* michigan.gov/dnr (under "Hunting").

Chronic Wasting Disease

Chronic wasting disease (CWD) is a transmissible neurologic disease that was first diagnosed at a research facility in Colorado in 1967. CWD has been diagnosed in wild mule deer, white-tailed deer and elk. It also has been discovered in captive cervids in several states to the west and in Canada. CWD in deer and elk is characterized by emaciation, drooling, behavioral abnormalities and death. Currently, there is no reliable live animal testing available for diagnosing CWD, nor is there a treatment available.

MI CWD Surveillance

CWD poses a serious threat to the health of Michigan's deer and elk populations, both free-ranging and captive, and to their long-term management. Infection of free-ranging cervid populations may establish long-term foci of infection. Implications of CWD for free-ranging cervid populations may be dire. Although the long-term effects on the dynamics of these populations are not known, modeling suggests they could be dramatically negative. Surveillance and control programs necessitated by CWD are demanding of both monetary and personnel resources of wildlife management agencies, which often are quite limited. Perhaps, most ominously, public and agency concerns about potential health risks associated with CWD, while thus far groundless, may nevertheless undermine participation in hunting, with potentially marked effects on local and state economies, habitat degradation and the ability of wildlife agencies to manage free-ranging cervid herds. Surveillance is needed to determine whether CWD currently exists in free-ranging deer or elk in Michigan, and its geographic extent, if present.

Michigan has conducted surveillance for CWD on free-ranging white-tailed deer and on captive cervids since 1998. A total 10,855 deer and elk have been tested for CWD and CWD has not been found in Michigan.

tested for CWD and CWD has not been found in Michigan.

The DNR conducts two types of surveillance. Targeted surveillance involves ongoing activities to identify and test free-ranging cervids statewide that have been observed by the public or DNR staff as showing symptoms consistent with CWD. Active surveillance is the testing of outwardly healthy cervids harvested by hunters during normal seasons.

During 2004, all 83 Michigan counties and a minimum of 60 deer per county will be sampled. The heads of deer and elk will be collected by DNR staff. For more information, visit www.michigan.gov/chronicwastingdisease.

MI CWD Prevention

Michigan is taking several steps to prevent the occurrence of CWD in the state. The importation of captive cervids has been banned. A contingency plan to manage CWD in the event of its discovery in Michigan has been developed by veterinarians and biologists.

What precautions should hunters take with the carcass of a deer or elk in areas where the disease has been found, such as Colorado, Wyoming or Wisconsin?

According to public health officials, there is no evidence that CWD can be naturally transmitted to humans, or to animals other than deer and elk. Although there is no evidence that chronic wasting disease affects humans, the DNR advises hunters to take simple precautions.

(continued on page 22)

- Wear rubber gloves when field dressing carcasses, minimize handling brain or spinal cord tissues and wash hands thoroughly afterwards.
- O Hunters should bone out carcasses or at least avoid consuming brain, spinal cord, eyes, spleen and lymph nodes of harvested animals.
- Hunters should not handle or consume wild animals that appear sick or act abnormally, regardless of the cause.

If a deer or elk is observed exhibiting clinical signs of CWD, particularly behavioral changes such as incoordination and loss of fear, contact the DNR Rose Lake Wildlife Disease Lab at 517-373-9358 or the nearest DNR Operations Service Center. After hours reports should be made to the DNR RAP line. (See page 3.)

Hunters Importing Deer or Elk

Hunters importing a mule deer, white-tailed deer or elk from Colorado, Illinois, Nebraska, New Mexico, South Dakota, Utah, Wisconsin, Wyoming or the province of Saskatchewan are restricted to bringing into Michigan only deboned meat, antlers, antlers attached to a skull cap cleaned of all brain and muscle tissue, hides cleaned of excess tissue or blood, upper canine teeth or a finished taxidermist mount.

If you are notified by another state or province that a deer or elk you brought into Michigan tested positive for CWD, you must contact the DNR Rose Lake Wildlife Disease Lab within two business days (8 a.m. to 5 p.m.) at 517-373-9358 and provide all information requested by the Lab. Any changes will be posted at www.michigan.gov/chronicwastingdisease. In addition, the U.S. Dept of Agriculture may have importation from Canada regulations. Contact them at 301-734-3277.

Understanding West Nile Virus

There have been cases of human infection occurring when laboratory personnel have accidentally cut themselves while examining infected birds. Therefore, as a precaution against blood-borne pathogens (both viral and bacterial), hunters should wear rubber or latex gloves when handling, cleaning, and butchering dead animals. Tools used when processing gamebirds should be disinfected after use with bleach (10% solution) and washed in soapy water.

No humans have been infected by consuming the meat of an infected bird. However, the meat of birds should be cooked thoroughly; heating to an internal temperature of 170 to 180° F. Cooking to this temperature will kill West Nile Virus as well as other bacteria, eliminating any risk of infection.

If you see a turkey that appears to be acting abnormally (inability to fly, abnormal head posture, disoriented, having seizures), we are interested in testing this bird for West Nile Virus. Please contact your local DNR Field Office to report sightings of sick or dead birds or mammals. More information and DNR Field Office locations are available online at www.michigan.gov/westnilevirus.

Handling and Cooking Wild Game

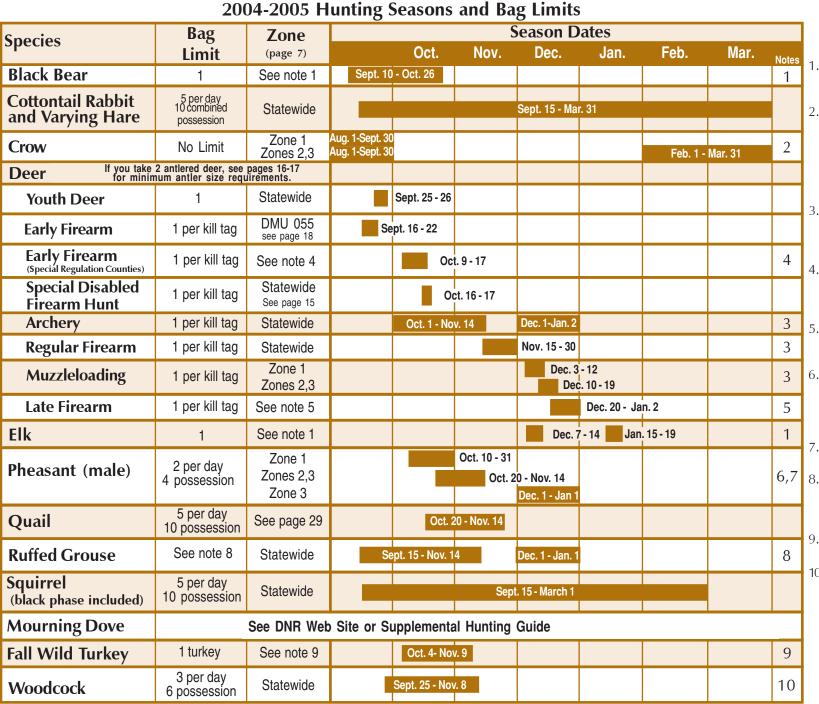
The Michigan Department of Community Health recommends proper food safety practices when cooking venison, as well as any other meat or poultry. Thoroughly cooking meat is important to reduce the likelihood of any bacterial disease.

All meat, including venison, should be cooked until the meat is no longer pink and the juices run clear. If cooked according to the chart below, the likelihood of any disease transmission to individuals consuming this meat is extremely small.

Tips for safe handling of wild game:

- O Hunters should not handle or consume wild animals that appear sick or act abnormally, regardless of the cause.
- Always wear heavy rubber or latex gloves when field dressing wild game.
- If intestinal contents contact meat, consider the meat contaminated; cut off and discard affected area.
- O Handle carcasses properly. Cool carcass rapidly in the field (bags of ice can hasten cooling). Age carcass at or below 40°F for no longer than 5-7 days. Hang birds by feet at less than 40°F for 2-3 days maximum.
- O Hold meat at or below 40°F at all times. If you don't plan to consume or process meat within 3-5 days, freeze it. Thaw frozen meat only in the refrigerator, never at room temperature.
- Wash hands with soap and water before and after handling meat and poultry.
- Sanitize equipment and work surfaces often during handling and processing meat and poultry with a bleach solution (1 Tbs. bleach to 1 gallon water).
- O Use a meat thermometer to cook meat to proper internal temperatures (see chart). There are several types of meat thermometers available, which are easy to use and can be read instantly or remain in meat while it cooks. This helps ensure harmful bacteria are killed and meat is not overcooked. The color of meat is an unreliable indicator of doneness.
- O For jerky, steam, boil or roast meat to 165°F using a meat thermometer prior to dehydrating. Dry at 130°-140°F until thoroughly dry. Jerky is properly dry when it cracks on bending but doesn't break.
- O For sausage preparation, keep meat cold (under 40° F) during grinding process and ensure internal temperature reaches 165°F with meat thermometer during cooking.

Recommended Minimum Internal Cooking Temperature for Venison and Poultry		
Type of meat	Temperature (°F)	
Ground venison, sausage, bologna	165°	
Fresh venison (chops, steaks, roasts)	165°	
Poultry Breast Whole bird	170° 180°	



No closed season on opossum, porcupine, weasel, red squirrel, skunk, starling, feral pigeons, English sparrow, ground squirrel and woodchuck. These may be taken year-round with a valid hunting license. See state parks and recreation area restrictions on page 46.

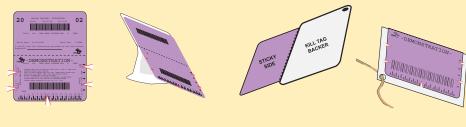
Notes:

- 1. See the 2004 Bear Hunting Guide or 2004 Elk Hunting Guide for more information.
- Crows may be taken outside the open season during hunting hours, in compliance with federal regulations, if these birds are causing a nuisance or creating a health hazard.
- See page 17 for antler restriction regulations in DMUs 045, 117, 122, 135, 152, 155, 245 and 252.
- Antlerless deer on private land only in Special Regulation Counties. See page 18 for open DMUs.
- 5. Antlerless deer on private land only. See page 18 for open DMUs.
- 6. Zone 1 is open only in an area bordered by M-189 on the west and south of M-69 and US-2 from Iron River to Escanaba.
- 7. See December Pheasant Season map on page 29.
- 8. Zones 1 and 2: five per day/ 10 in possession. Zone 3: three per day/six in possession.
 - 9. See the 2004 Fall Wild Turkey Guide for more information.
 - 10. Shotguns must be plugged so they are capable of holding no more than three shells. A federal waterfowl stamp is not required to hunt woodcock. Dickinson Woodcock Research Unit closed to hunting of woodcock. See map on page 32.

24 25

Kill Tag Backer

Kill tag backers are available from license dealers for the 2004 hunting seasons. Follow these easy steps to properly validate and attach your kill tag. It will enable DNR personnel to scan the bar code at check stations to improve data collection.



- 1. Cut appropriate information to identify the animal.
- 2. Peel paper backing off the kill tag.
- 3. Lay the kill tag backer across the sticky side of the tag.
- 4. Fold the kill tag in half along the perforation.

5. Insert a strong piece of wire or cord through the hole in the kill tag backer and tie it securely to the animal. Make sure the kill tag is completely visible for inspection.

Quality Deer Management

The DNR supports the voluntary implementation of Quality Deer Management in Michigan. QDM is an approach that restricts the buck harvest and sustains antlerless harvest to produce a more balanced sex ratio in the herd and a population in balance with the habitat. Successful implementation of QDM requires three factors:

- a) support of both landowners and hunters who would be affected,
- b) regulations that are understandable and enforceable,
- c) a sufficient trial period for the regulations to show an impact.

In October 2003, two proposals for mandatory restrictions on buck harvest, both in the Upper Peninsula, were received. Copies of these proposals are available at all DNR Operations Service Centers and on the DNR Web site. Public meetings in the proposed areas have been scheduled, and a survey of landowners and hunters in the areas will be conducted by the Wildlife Division in January 2005.

When a clear majority (66 percent) of both hunters and landowners support implementation, the proposed regulations will be submitted for approval by the Natural Resources Commission. If approved, the proposed regulations will take effect the following deer hunting seasons, for a five-year period. Collection of biological data from 100 bucks and 200 antlerless deer each year is required by the sponsoring group to help evaluate the impact of these regulations . The biological and social aspects of the regulations will be re-evaluated in the fifth year of the regulations.

For more information on the QDM process, contact the DNR Wildlife Division, Box 30444, Lansing, MI 48909-7544; 517-373-1263, or log on to www.michigan.gov/dnr.

QDM Proposals for the 2005-2009 Hunting Seasons

The entire Upper Peninsula except Drummond Island

Sponsor: Superior Deer Management

DMUs Included: 007, 017, 021, 022, 027, 036, 042, 048, 049, 055, 066, 121, 122, 149, 152, 155, 252, and 255

Proposed Regulations:

Bucks: At least three points on one antler.

Antlerless Harvest: Shifting harvest pressure to females where needed.

Meetings:

Sept. 8, Munising; Sept. 23, Ishpeming;

Sept. 30, L'Anse and Sault Ste. Marie;

Oct. 7, Rock.

Additional meetings may be held at Escanaba, Sagola, Manistique and Ontonagon. For times and locations of these meetings, contact James Lahde, 14636 Chapel Lane, Rock, MI 49880, 231-547-9017; e-mail: k2eng@uplogon.com

Chippewa and Mackinac counties

Sponsor: Eastern Upper Peninsula Wildlife Coalition

DMU Included: 017 **Proposed Regulations:**

Bucks: At least three points on one antler.

Antlerless Harvest: Adjust the antlerless harvest to produce a more balanced sex

ratio in the deer herd.

Meeting:

Sept. 30, 7 p.m., Soo High School Auditorium, Sault Ste. Marie

Hunters, Learn to Identify "Button Bucks"

Each year many hunters harvest buck fawns, commonly called "button bucks" on antlerless deer licenses. Though perfectly legal, harvesting these deer reduces the number of bucks for the future. By learning the difference between adult does and buck fawns and observing these suggestions, hunters can make a conscious choice on whether to harvest a buck fawn.

- Do not take an antierless deer that appears alone. Adult does rarely travel alone. Button bucks do travel alone.
- Wait until several deer are together; then harvest one of the larger antlerless deer.
- Look at body shapes of deer. Adult does are different in shape from juvenile deer. The mature doe is rectangular in shape with a long neck and face. Fawns are square shaped and have a short neck and face.
- If two juvenile deer are without an adult, one will probably be a button buck. Normally the young male is larger than the female and may be mistaken for an adult doe because of its larger size. Look at the head of the deer. A doe's head normally is more rounded on top between the ears because a buck's head is flattened by the base of the antlers.
- Look closely with binoculars for the antler bases on button bucks.
- Wait until the deer are standing or moving slowly. It is easier to identify sex and age when deer are not running or moving fast.
- Shoot with good visibility. Poor light or heavy cover make it difficult to determine sex and age.

27

Deer Cooperator Patches

Cooperator patches have been used since 1972 as an incentive for successful hunters to bring their deer to DNR offices and other check stations. By examining hunter harvested deer, wildlife biologists gain valuable biological information that can be used to manage Michigan's deer herd. Hunters wishing to receive a patch must check their deer by January 10, 2005. A deer head must be presented to receive a patch. Patches will not be available by mail.



For a list of deer check stations including hours and dates of operation, visit the DNR Web site at www.michigan.gov/dnr. Hunters are strongly urged to call ahead whenever possible to confirm hours and days of operation.

Youth Hunting Opportunities

Youth Firearm Deer Season

There is a youth firearm deer season on September 25-26, 2004, on all lands in Michigan. Youths 12-16 years of age may take 1 deer during this special two-day season. Youths 12 and 13 years of age are restricted to archery-only hunting.

A deer license authorizing the youth to take a deer with a firearm (regular, combination), including antlerless license, or DMA permits, may be used if issued for the area/land upon which hunting. The youth must be accompanied by an adult at least 18 years of age or older. An adult accompanying a youth firearm deer hunter cannot possess or carry a firearm or bow and arrow and does not need a deer hunting license. Hunters may not use bait during this season. All youth hunters are required to wear Hunter Orange.

Youth Waterfowl Hunt-Statewide

A youth waterfowl hunt in mid-September for properly licensed youth (ages 12-15) may be authorized by federal authorities. For details, including the date of this hunt, see the 2004-2005 Michigan Waterfowl Hunting Guide or visit the DNR Web site at www.michigan.gov/dnr.

Youth Waterfowl Hunting on Managed Waterfowl Areas

For a complete listing of hunting opportunities available for youth (ages 12-16) on managed waterfowl areas, see the 2004 Waterfowl Reserved Hunt Application Guide.

Black Bear, Elk and Wild Turkey

Regulations for hunting black bear, elk and wild turkey are detailed in separate publications available at license dealers, DNR Operations Service Centers and on the DNR Web site at www.michigan.gov/dnr.

Small Game

A small game license entitles you to hunt rabbit, hare, squirrel, pheasant, ruffed grouse, woodcock, quail, woodchuck, crow, skunk, coyote (applies to Michigan residents only) and waterfowl (with a federal waterfowl stamp and Michigan waterfowl hunting license, if age 16 or older) during the open season. No license is required for a resident, resident's spouse or resident's children to hunt small game on the enclosed farmlands where they live, except a federal waterfowl stamp and state waterfowl license are required to hunt waterfowl.

Pheasant

The shaded area shown at right is open to pheasant hunting December 1-January 1 for the taking of male pheasants.



Quail

Quail can be hunted only in Branch, Calhoun, Clinton, Eaton, Genesee, Gratiot, Hillsdale, Huron, Ingham, Ionia, Jackson, Kent, Lapeer, Lenawee, Livingston, Macomb, Monroe, Montcalm, Oakland, Saginaw, St. Clair, St. Joseph, Sanilac, Shiawassee, Tuscola, Washtenaw and Wayne counties. All other counties are closed to quail hunting.

Gamebird Hunting Preserves

All persons hunting on a licensed game bird hunting preserve must have a current Michigan small game license or gamebird hunting preserve license.

Waterfowl

Michigan Waterfowl Hunting License

In addition to a small game license, all waterfowl hunters age 16 and older are required to purchase a Michigan Waterfowl License. For information on waterfowl seasons, bag limits and other regulations, see the 2004-2005 Michigan Waterfowl Hunting Guide (available Sept. 10) and the 2004 Waterfowl Reserved Hunt brochure (available Aug. 1).

Federal Migratory Bird Hunting Stamp

This stamp is required for all waterfowl hunters 16 and older, including people hunting on their own enclosed farmland. Federal waterfowl stamps are not required for hunting doves, woodcock, rails and snipe. The federal stamp must be signed across its face with your name in ink. The stamps are available at post offices and some Michigan license dealers.

Early September Canada Goose Hunting

Dates: September 1-10 in the Upper Peninsula and Saginaw, Tuscola and Huron counties (except areas noted below). September 1-15 in the Lower Peninsula except Saginaw, Tuscola and Huron counties (except areas noted below).

Open Hunt Areas: Statewide, excluding some wildlife areas and portions of some state parks and recreation areas. See map at right and additional information that follows.

(1) All or portions of the following areas are open September 7 through September 10:

Brimley S.P. Laughing Whitefish Falls S.S. Tahquamenon Falls S.P. Craig Lake S.P. McLain S.P. Van Riper S.P.

Fayette S.P. Palms Book S.P. Wagner Falls S.S.

Indian Lake S.P. Porcupine Mountains S.P.

(2) All or portions of the following areas are open September 7 through September 15:

Cheboygan S.P.

Fisherman's Island S.P.

Fort Custer R.A.

Hoeft S.P.

Ludington S.P.

Metamora-Hadley R.A.

Rifle River R.A.

Seven Lakes S.P.

Sterling S.P.

Sturgeon Point S.P.

Wilderness S.P.

Yankee Springs R.A.

Island Lake R.A. Silver Lake S.P.

Leelanau S.P. South Higgins Lake S.P.

(3) Portions of the following areas are open September 1 through September 15:

Bald Mountain R.A. Ionia R.A. Proud Lake R.A. Bay City R.A. Lake Hudson R.A. Sleepy Hollow S.P. Brighton R.A. Negwegon S.P. Thompson's Harbor S.P.

Grand Mere S.P. Ortonville R.A. Waterloo R.A.

Highland R.A. Pinckney R.A.
Holly R.A. Pontiac Lake R.A.

State Parks (S.P.), Scenic Sites (S.S.), and Recreation Areas (R.A.).

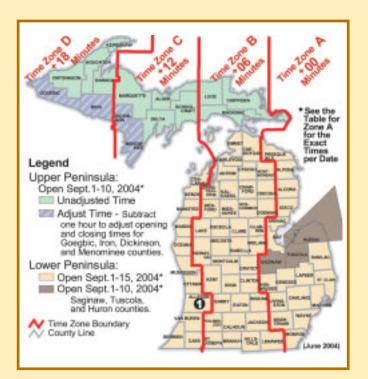
Contact your local DNR Parks and Recreation or Wildlife office for detailed maps and information.

Daily Limit: 5 Canada geese daily.

Possession Limit: Twice the daily limit of Canada geese.

Hunting Hours: One-half hour before sunrise to sunset (See table below).

• The early September season is closed within the Fennville Farm, Bravo and Highbanks units of the Allegan SGA (see map below).



SEPT	ZONE A	
DATE	AM PM	
1	6:30 8:09	
2	6:31 8:07	
3	6:32 8:05	
4	6:33 8:04	
5	6:34 8:02	
6	6:35 8:00	
7	6:36 7:58	
8	6:37 7:56	
9	6:38 7:55	
10	6:39 7:53	
11	6:40 7:51	
12	6:42 7:49	
13	6:43 7:48	
14	6:44 7:46	
15	6:45 7:44	

Mourning Dove

Recent legislation established the mourning dove as a game bird and authorized the Natural Resources Commission to establish a dove hunting season. This legislation also mandated that a small game license and a \$2 dove stamp shall be required to hunt doves. The NRC currently is reviewing the method and manner of take for dove hunting in Michigan. At press time, the NRC had not finalized any dove season framework. For current information, visit the DNR Web site: www.michigan.gov/dnr. If dove hunting is established, a hunting guide supplement will be available. This supplement will contain information on how to distinguish mourning doves from other birds; management practices for mourning doves; special dove hunting opportunities for youth, the elderly and hunters with a disability; and ethical, lawful and safe methods to hunt doves.

Migratory Game Birds

Harvest Information Program (HIP)

If you are planning to hunt any migratory birds (ducks, geese, doves, woodcock, snipe, rails, etc.) in Michigan this fall, you **must** have a Harvest Information Program endorsement printed on your small game license. The HIP endorsement automatically is included with the purchase of every waterfowl hunting license. The U.S. Fish and Wildlife Service has indicated its intent to enforce this requirement throughout all 50 states. Persons who are hunting migratory birds without this endorsement can be fined.

The HIP survey is important to state and federal efforts to manage migratory birds. The HIP endorsement, which consists of the statement: "Migratory Bird Hunter—YES," is printed on your small game license when you answer the HIP survey questions. There is no cost for this endorsement. If the license dealer fails to ask you the HIP question, you can do any of the following to receive the endorsement:

- Ask the agent to reissue the license.
- Visit the DNR e-license Web site at www.michigan.gov/dnr and select item # 005—Migratory Bird Hunter.
- Visit any DNR Operations Service Center.

